

RUSLE Related Attributes

Pittsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
1B: Appling sandy loam, 2 to 7 percent slopes	85	Appling	B	.24	3	67.9	19.6	12.5
1C: Appling sandy loam, 7 to 15 percent slopes	85	Appling	B	.24	4	67.9	19.6	12.5
2C: Ashlar fine sandy loam, 7 to 15 percent slopes	85	Ashlar	B	.24	2	63.5	26.5	10.0
2D: Ashlar fine sandy loam, 15 to 35 percent slopes	85	Ashlar	B	.24	2	63.5	26.5	10.0
2E: Ashlar fine sandy loam, 35 to 50 percent slopes	85	Ashlar	B	.24	2	63.5	26.5	10.0
3A: Bolling fine sandy loam, 0 to 2 percent slopes, rarely flooded	85	Bolling	C	.28	4	67.3	20.2	12.5
	2	Wehadkee	D	.32	5	26.5	53.5	20.0
3B: Bolling fine sandy loam, 2 to 7 percent slopes	85	Bolling	C	.28	4	67.3	20.2	12.5
4B: Cecil sandy loam, 2 to 7 percent slopes	85	Cecil	B	.28	4	67.9	19.6	12.5
4C: Cecil sandy loam, 7 to 15 percent slopes	85	Cecil	B	.28	4	67.9	19.6	12.5
5B3: Cecil sandy clay loam, 2 to 7 percent slopes, severely eroded	85	Cecil	B	.24	3	67.9	7.1	25.0

RUSLE Related Attributes - Continued

Pittsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
5C3: Cecil sandy clay loam, 7 to 15 percent slopes, severely eroded	85	Cecil	B	.24	3	67.9	7.1	25.0
6B: Cecil-Urban land complex, 2 to 7 percent slopes	55	Cecil	B	.28	3	67.9	19.6	12.5
	45	Urban land	---	---	---	---	---	---
6C: Cecil-Urban land complex, 7 to 20 percent slopes	60	Cecil	B	.28	3	67.9	19.6	12.5
	40	Urban land	---	---	---	---	---	---
7A: Chenneby loam, 0 to 2 percent slopes, occasionally flooded	85	Chenneby	C	.37	5	37.6	42.9	19.5
	2	Wehadkee	D	.32	5	26.5	53.5	20.0
8A: Chenneby-Toccoa complex, 0 to 2 percent slopes, frequently flooded	45	Chenneby	C	.37	5	37.6	42.9	19.5
	30	Toccoa	B	.10	4	64.6	26.9	8.5
	2	Wehadkee	D	.32	5	26.5	53.5	20.0
9B: Creedmoor fine sandy loam, 2 to 7 percent slopes	85	Creedmoor	C	.28	3	66.5	20.0	13.5
	2	Wet spots	---	---	---	---	---	---
9C: Creedmoor fine sandy loam, 7 to 15 percent slopes	85	Creedmoor	C	.28	3	66.5	20.0	13.5
	2	Wet spots	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Pittsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
10B: Cullen loam, 2 to 7 percent slopes	85	Cullen	C	.37	4	42.1	37.9	20.0
11B3: Cullen clay loam, 2 to 7 percent slopes, severely eroded	85	Cullen	C	.37	3	40.0	25.0	35.0
11C3: Cullen clay loam, 7 to 15 percent slopes, severely eroded	85	Cullen	C	.37	3	40.0	25.0	35.0
12B: Enott fine sandy loam, 2 to 7 percent slopes	85	Enott	C	.20	4	67.3	20.2	12.5
12C: Enott fine sandy loam, 7 to 15 percent slopes	85	Enott	C	.20	4	67.3	20.2	12.5
12D: Enott fine sandy loam, 15 to 25 percent slopes	85	Enott	C	.20	4	67.3	20.2	12.5
13D: Goldston very channery silt loam, 15 to 35 percent slopes	85	Goldston	C	.05	1	32.9	57.1	10.0
14C: Goldston-Tatum complex, 7 to 15 percent slopes	65	Goldston	C	.05	1	32.9	57.1	10.0
	30	Tatum	B	.20	4	42.4	38.1	19.5
15E: Goldston-Rock outcrop complex, 35 to 60 percent slopes	60	Goldston	C	.05	1	32.9	57.1	10.0
	40	Rock outcrop	D	---	---	---	---	---

RUSLE Related Attributes - Continued

Pittsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
16B: Helena sandy loam, 2 to 7 percent slopes	85	Helena	C	.24	4	67.9	19.6	12.5
16C: Helena sandy loam, 7 to 15 percent slopes	85	Helena	C	.24	4	67.9	19.6	12.5
17B: Hiwassee loam, 2 to 7 percent slopes	85	Hiwassee	B	.28	5	39.8	37.7	22.5
18B3: Hiwassee clay loam, 2 to 7 percent slopes, severely eroded	85	Hiwassee	B	.28	5	30.0	38.0	32.0
18C3: Hiwassee clay loam, 7 to 15 percent slopes, severely eroded	85	Hiwassee	B	.28	5	30.0	38.0	32.0
19B: Hiwassee cobbly sandy loam, 2 to 7 percent slopes	85	Hiwassee	B	.24	5	67.4	19.6	13.0
19C: Hiwassee cobbly sandy loam, 7 to 15 percent slopes	85	Hiwassee	B	.24	5	67.4	19.6	13.0
20B: Leaksville silt loam, 0 to 4 percent slopes	85	Leaksville	D	.32	2	26.5	53.5	20.0
21D: Madison fine sandy loam, 15 to 25 percent slopes	85	Madison	B	.24	4	70.9	16.6	12.5
21E: Madison fine sandy loam, 25 to 45 percent slopes	85	Madison	B	.24	4	70.9	16.6	12.5

RUSLE Related Attributes - Continued

Pittsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
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22B: Mattaponi sandy loam, 2 to 7 percent slopes	85	Mattaponi	C	.24	5	65.3	23.2	11.5
22C: Mattaponi sandy loam, 7 to 15 percent slopes	85	Mattaponi	C	.24	5	65.3	23.2	11.5
23B: Mayodan fine sandy loam, 2 to 7 percent slopes	85	Mayodan	B	.24	4	70.9	16.6	12.5
23C: Mayodan fine sandy loam, 7 to 15 percent slopes	85	Mayodan	B	.24	4	70.9	16.6	12.5
23D: Mayodan fine sandy loam, 15 to 25 percent slopes	85	Mayodan	B	.24	4	70.9	16.6	12.5
24B: Meadows gravelly loam, 2 to 7 percent slopes	85	Meadows	D	.20	2	43.3	39.7	17.0
24C: Meadows gravelly loam, 7 to 15 percent slopes	85	Meadows	D	.20	2	43.3	39.7	17.0
25B: Orange loam, 0 to 4 percent slopes	85	Orange	D	.28	3	43.0	38.5	18.5
26B: Pacolet fine sandy loam, 2 to 7 percent slopes	85	Pacolet	B	.20	3	66.1	19.9	14.0
26D: Pacolet fine sandy loam, 15 to 25 percent slopes	85	Pacolet	B	.20	3	66.1	19.9	14.0

RUSLE Related Attributes - Continued

Pittsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
26E: Pacolet fine sandy loam, 25 to 45 percent slopes	85	Pacolet	B	.20	3	66.1	19.9	14.0
27C3: Pacolet sandy clay loam, 7 to 15 percent slopes, severely eroded	85	Pacolet	B	.24	2	55.1	17.4	27.5
28C: Pinkston cobbly sandy loam, 7 to 15 percent slopes	85	Pinkston	B	.17	2	65.3	23.2	11.5
28D: Pinkston cobbly sandy loam, 15 to 35 percent slopes	85	Pinkston	B	.17	2	65.3	23.2	11.5
29C: Pinkston-Mayodan complex, 7 to 15 percent slopes, very stony	55	Pinkston	B	.17	2	65.3	23.2	11.5
	45	Mayodan	B	.24	4	70.9	16.6	12.5
29D: Pinkston-Mayodan complex, 15 to 35 percent slopes, very stony	65	Pinkston	B	.17	2	65.3	23.2	11.5
	35	Mayodan	B	.24	4	70.9	16.6	12.5
29E: Pinkston-Mayodan complex, 35 to 50 percent slopes, very stony	65	Pinkston	B	.17	2	65.3	23.2	11.5
	35	Mayodan	B	.24	4	70.9	16.6	12.5
30: Pits, quarry	85	Pits, quarry	---	---	---	---	---	---
31C: Poindexter fine sandy loam, 7 to 15 percent slopes	85	Poindexter	B	.24	3	67.5	21.0	11.5

RUSLE Related Attributes - Continued

Pittsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
31D: Poindexter fine sandy loam, 15 to 25 percent slopes	85	Poindexter	B	.24	3	67.5	21.0	11.5
32C: Rion fine sandy loam, 7 to 15 percent slopes	85	Rion	B	.24	3	70.9	16.6	12.5
33A: Riverview silt loam, 0 to 2 percent slopes, occasionally flooded	85	Riverview	B	.32	5	27.1	54.4	18.5
	2	Wehadkee	D	.32	5	24.6	52.4	23.0
34B: Sheva fine sandy loam, 2 to 7 percent slopes	85	Sheva	C	.20	3	67.3	20.2	12.5
34C: Sheva fine sandy loam, 7 to 15 percent slopes	75	Sheva	C	.20	3	67.3	20.2	12.5
35B: State sandy loam, 0 to 4 percent slopes, rarely flooded	85	State	B	.28	5	66.9	23.1	10.0
36B: Stoneville silt loam, 2 to 7 percent slopes	80	Stoneville	B	.32	3	29.3	53.7	17.0
36C: Stoneville silt loam, 7 to 15 percent slopes	80	Stoneville	B	.32	3	29.3	53.7	17.0
36D: Stoneville silt loam, 15 to 25 percent slopes	80	Stoneville	B	.32	3	29.3	53.7	17.0
37B: Tatum gravelly loam, 2 to 7 percent slopes	85	Tatum	B	.20	4	42.4	38.1	19.5

RUSLE Related Attributes - Continued

Pittsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
37C: Tatum gravelly loam, 7 to 15 percent slopes	85	Tatum	B	.20	4	42.4	38.1	19.5
37D: Tatum gravelly loam, 15 to 25 percent slopes	75	Tatum	B	.20	4	42.4	38.1	19.5
37E: Tatum gravelly loam, 25 to 45 percent slopes	85	Tatum	B	.20	4	42.4	38.1	19.5
38A: Toccoa fine sandy loam, 0 to 2 percent slopes, occasionally flooded	85	Toccoa	B	.10	4	64.6	26.9	8.5
39: Udorthents, loamy	85	Udorthents	---	---	---	---	---	---
40: Urban land	85	Urban land	---	---	---	---	---	---
41A: Wehadkee silt loam, 0 to 2 percent slopes, frequently flooded	85	Wehadkee	D	.32	5	26.5	53.5	20.0
42B: Wickham sandy loam, 2 to 7 percent slopes	85	Wickham	B	.24	5	65.7	22.8	11.5
43C: Wilkes gravelly fine sandy loam, 7 to 15 percent slopes	80	Wilkes	C	.17	1	70.9	16.6	12.5
43D: Wilkes gravelly fine sandy loam, 15 to 25 percent slopes	85	Wilkes	C	.17	1	70.9	16.6	12.5

RUSLE Related Attributes - Continued

Pittsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
43E: Wilkes gravelly fine sandy loam, 25 to 50 percent slopes	85	Wilkes	C	.17	1	70.9	16.6	12.5
W: Water	100	Water	---	---	---	---	---	---